| | Application No. | Applicant(s) |
|---|--|-----------------------------|
| Notice of Allowability | | |
| | 10/682,011 Examiner | ALIBHAI ET AL. Art Unit |
| | | |
| | Tekchand Saidha | 1652 |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address— All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. | | |
| 1. This communication is responsive to <u>September 26, 2005</u> . | | |
| 2. The allowed claim(s) is/are <u>8-10</u> . | | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: | | |
| 1. Certified copies of the priority documents have been received. | | |
| 2. Certified copies of the priority documents have been received in Application No | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | |
| International Bureau (PCT Rule 17.2(a)). | | |
| * Certified copies not received: | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | |
| (a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | |
| 1) hereto or 2) to Paper No./Mail Date | | |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | |
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| Attachment(s) 1. Notice of References Cited (PTO-892) | 5. ☐ Notice of Informal P | atent Application (PTO-152) |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. Interview Summary | (PTO-413), |
| 3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 | Paper No./Mail Dat 8), 7. Examiner's Amendn | e nent/Comment |
| Paper No./Mail Date | | |
| 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material | | nt of Reasons for Allowance |
| | 9. | |
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Notice of Allowability

1. Applicants' amendment filed September 26, 2005, is acknowledged. Claims 8-10 are pending and under consideration in this examination.

2. Applicants' arguments maintaining the earlier traversal of the restriction requirement for electing a single sequence for prosecution is reconsidered, but not found to be persuasive. Applicants contend that the Examiner has based his arguments on a misunderstanding of parts of specification on page 38, lines 14-16, in asserting that the sequences are not capable of use together and that each sequence has a different function and/or effect.

However, this is not the case as is evident in the detailed explanation presented in the prior Office Action. Applicants are advised to revisit the detailed office action, page 2, last paragraph to page 3, and consider the explanation as a whole and not in isolation.

Further, in view of the amendment filed September 26, 2005, and cancellation of claims to non-elected inventions, Applicants' traversal to the restriction requirement is now moot.

- 3. Claims **8-10** are allowed.
- 4. The following is an examiner's statement of reasons for allowance:

This Application provides an unobvious method of protecting a plant from coleopteran insect infestation using a lipid acyl hydrolase of SEQ ID NO: 21.

No prior art reference or sequence of record, however, taken alone or in combination teach the claimed invention or provide motivation to one of ordinary skill in the art to use the skills available in the area of enzymology or molecular biology, to make the invention obvious.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tekchand Saidha (Ph.D.) whose telephone number is (571) 272-0940. The examiner can normally be reached on Monday-Friday from 8:15 am to 4:45 pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ponnathapu Achutamurthy, can be reached at (571) 272-0928. The fax phone number for this Group in the Technology Center is 703 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is 571 272-1600.

Tekchand Saidha

Primary Examiner, Art Unit 1652

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October 12, 2005